



OCT 28 2002

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FORM PTO-1449	SERIAL NO. 10/001,221	CASE NO. 10709/14
LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT	FILING DATE October 30, 2001	GROUP ART UNIT 1614
(use several sheets if necessary)		APPLICANT(S): Schall et al.

REFERENCE DESIGNATION

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS/ SUBCLASS	FILING DATE
/KAC/	A1	5,284,753	2/1994	Goodwin, Jr.		
/KAC/	A2	5,994,126	11/1999	Steinman et al.		

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS/ SUBCLASS	TRANSLATION YES NO

EXAMINER INITIAL	OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)	
/KAC/	A3	Baggiolini et al., "Chemokines and leukocyte traffic", <i>Nature</i> , Vol. 392, 1998, pp. 565-568
	A4	Baures, "Design, Synthesis, and Dopamine Receptor Modulating Activity of Diketopiperazine Peptidomimetics of L-Prolyl-L-leucylglycinamide", <i>J. Med. Chem.</i> , Vol. 40, 1997, pp. 3594-3600
	A5	Beaulieu, "Potent HIV Protease Inhibitors Containing a Novel (Hydroxyethyl)amide isostere" <i>J. Med. Chem.</i> , Vol. 40, 1997, pp. 2164-2176
	A6	Bluel et al., "A highly efficacious lymphocyte chemoattractant, stromal cell-derived factor 1 (SDF-1)", <i>J. Exp. Med.</i> , Vol. 184, No. 3, 1996, pp. 1101-1109
	A7	Bozarth et al., "An improved method for the quantitation of cellular migration: Role of alpha-v-beta-3 integrin in endothelial and smooth muscle cell migration", <i>Meth. Cell Science</i> , Vol. 19, 1997, pp. 179-187
	A8	Brady, S.F. et al. "Discovery and Development of the Novel Potent Orally Active Thrombin Inhibitor N-(9-Hydroxy-9 fluorencarboxy)prolyl trans-4-Aminocyclohexylmethyl amide (L-372,460): Coapplication of structure-based design and rapid multiple analogue synthesis on solid support", <i>J. Med. Chem.</i> , Vol. 41, 1998, pp. 401-406
	A9	Campbell, J. et al., "6-C-kine (SLC), a Lymphocyte adhesion-triggering chemokine expressed by high endothelium, is an agonist for the MIP-3beta receptor CCR7", <i>J. Cell Biol.</i> , Vol. 141, 1998, pp. 1053
	A10	Cella, M. et al., "Maturation, activation, and protection of dendritic cells induced by double-stranded RNA", <i>J. Exp. Med.</i> , Vol. 189, 1999, pp. 821-829
	A11	Chan, V. et al., "Secondary lymphoid-tissue chemokine (SLC) is chemotactic for mature dendritic cells", <i>Blood</i> , Vol. 93, 1999, pp. 3610
	A12	Davatelis et al., "Cloning and characterization of a cDNA for murine macrophage inflammatory protein (MIP), a novel monokine with inflammatory and chemokinetic properties", <i>J. Exp. Med.</i> , Vol. 167, No. 6, 1988, pp. 1939-1944

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Page 2 of 4

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/KAC/	A13	Dieu, M. et al., "Selective recruitment of immature and mature dendritic cells by distinct chemokines expressed in different anatomic sites", <i>J. Exp. Med.</i> , Vol. 188, 1998, pp. 373
	A14	Farber et al., "A macrophage mRNA selectively induced by gamma-interferon encodes a member of the platelet factor 4 family of cytokines", <i>Proc. Natl. Acad. Sci. USA</i> , Vol. 87, No. 14, 1990, pp. 5238-5242
	A15	Forssmann et al., "CKbeta8, a novel CC chemokine that predominantly acts on monocytes", <i>FEBS Lett.</i> , Vol. 408, No. 2, 1997, pp. 211-216
	A16	Gunn et al., "A B-cell-homing chemokine made in lymphoid follicles activates Burkitt's lymphoma receptor-1", <i>Nature</i> , Vol. 391, No. 6669, 1998, pp. 799-803
	A17	Hedrick et al., "Identification and characterization of a novel beta chemokine containing six conserved cysteines", <i>J. Immunol.</i> , Vol. 159, No. 4, 1997, pp. 1589-1593
	A18	Hieshima et al., "Molecular cloning of a novel human CC chemokine liver and activation-regulated chemokine (LARC) expressed in liver. Chemotactic activity for lymphocytes and gene localization on chromosome 2", <i>J. Biol. Chem.</i> , Vol. 272, No. 9, 1997, pp. 5846-5853
	A19	Irving et al., "Two inflammatory mediator cytokine genes are closely linked and variably amplified on chromosome 17q", <i>Nuc. Acid Res.</i> , Vol. 18, 1990, pp. 3261-3270
	A20	Keller, H., "Chemotaxis and its significance for leucocyte accumulation", <i>Agents Actions</i> , Vol. 2, 1972, pp. 161-169
	A21	Kellerman S. et al., "The CC chemokine receptor-7 ligands 6CKine and macrophage inflammatory protein-3beta are potent chemoattractants for in vitro- and in vivo-derived dendritic cells", <i>J. Immunol.</i> , Vol. 162, 1999, pp. 3859
	A22	Lipes et al., "Identification, cloning, and characterization of an immune activation gene", <i>Proc. Natl. Acad. Sci. USA</i> , Vol. 85, 1998, pp. 9704
	A23	MacDonald et al., "Spliced mRNA encoding the murine cytomegalovirus chemokine homolog predicts a beta chemokine of novel structure", <i>J. Virol.</i> , Vol. 73, No. 5, 1999, pp. 3682-3691
	A24	Macphee et al., "Identification of a truncated form of the CC chemokine CK beta-8 demonstrating greatly enhanced biological activity", <i>J Immunol.</i> , Vol. 161 No. 11, 1998, pp. 6273-6279
	A25	Misicka, A. et al., "Synthesis and biological properties of beta-MePhe ³ analogues of deltorphin I and dermenkephalin: influence of biased χ^1 of the Phe ³ residues on peptide recognition for δ -opioid receptors", <i>J. Pept. Res.</i> , Vol. 50, 1997, pp. 48-54
	A26	Nagasawa et al., "Molecular cloning and structure of a pre-B-cell growth-stimulating factor", <i>Proc. Natl. Acad. Sci. USA</i> , Vol. 91, No. 6, 1994, pp. 2305-2309
	A27	Nicholas et al., "Kaposi's sarcoma-associated human herpesvirus-8 encodes homologues of macrophage inflammatory protein-1 and interleukin-6", <i>Nat. Med.</i> , Vol. 3, No. 3, 1997, pp. 287-292
	A28	Obaru et al., "A cDNA clone used to study mRNA inducible in human tonsillar lymphocytes by a tumor promoter", <i>J. Biochem</i> , Vol. 99, No.3, 1986, pp. 885-894
↓	A29	Orlofsky et al., "Novel expression pattern of a new member of the MIP family of cytokine-like genes", <i>Cell Regulation</i> , Vol. 2, 1991, pp. 403-412

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	FILING DATE October 30, 2001	GROUP ART UNIT 16
	APPLICANT(S): Schall et al.	

EXAMINER INITIAL	OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)	
/KAC/	A30	Poltorak et al., "MIP-1 gamma: a molecular cloning, expression, and biological activities of a novel CC chemokine that is constitutively secreted in vivo", <i>Inflamm.</i> , Vol. 45, No. 3, 1995, pp. 207-219
	A31	Proudfoot, et al., "Extension of recombinant human RANTES by the retention of the initiating methionine produces a potent antagonist", <i>J. Biol. Chem.</i> , Vol. 271, No. 5, 1996, pp. 2599-2603
	A32	Rothenberg et al., "Murine eotaxin: an eosinophil chemoattractant inducible in endothelial cells and in interleukin 4-induced tumor suppression", <i>Proc. Natl. Acad. Sci. USA</i> , Vol. 92, No. 19, 1995, pp. 8960-8964
	A33	Saederup et al., "Cytomegalovirus-encoded beta chemokine promotes monocyte-associated viremia in the host", <i>Proc. Natl. Acad. Sci. USA</i> , Vol. 96, No. 19, 1999, pp. 10881-10886
	A34	Sarafi et al., "Murine monocyte chemoattractant protein (MCP)-5: a novel CC chemokine that is a structural and functional homologue of human MCP-1", <i>J. Exp. Med.</i> , Vol. 185, No. 1, 1997, pp. 99-109
	A35	Schall et al., "A human T cell-specific molecule is a member of a new gene family", <i>J. Immunol.</i> , Vol. 141, 1988, pp. 1018
	A36	Schall et al., "Molecular cloning and expression of the murine RANTES cytokine: structural and functional conservation between mouse and man", <i>Eur. J. Immunol.</i> , Vol. 22, No. 6, 1992, pp. 1477-1481
	A37	Schaniel et al., "Activated Murine B Lymphocytes and Dendritic Cells Produce a Novel CC Chemokine which Acts Selectively on Activated T Cells", <i>J. Exp. Med.</i> , Vol. 188, No. 3, 1998, pp. 451-463
	A38	Schulz-Kappe et al., "HCC-1, a novel chemokine from human plasma", <i>J. Exp. Med.</i> , Vol. 183, No. 1, 1996, pp. 295-299
	A39	Sherry et al., "Resolution of the two components of macrophage inflammatory protein 1, and cloning and characterization of one of those components, macrophage inflammatory protein 1 beta", <i>J. Exp. Med.</i> , Vol. 168, No. 6, 1988, pp. 2251-2259
	A40	Tashiro et al., "Signal sequence trap: a cloning strategy for secreted proteins and type I membrane proteins", <i>Science</i> , Vol. 261, No. 5121, 1993, pp. 600-603
	A41	Tekamp-Olson et al., "Cloning and characterization of cDNAs for murine macrophage inflammatory protein 2 and its human homologues", <i>J. Exp. Med.</i> , Vol. 172, No. 3, 1990, pp. 911-919
	A42	Thirion et al., "Mouse macrophage derived monocyte chemotactic protein-3: cDNA cloning and identification as MARC/FIC", <i>Biochem. Biophys. Res. Commun.</i> , Vol. 201, No. 2, 1994, pp. 493-499
	A43	Ugoccioni et al., "Monocyte chemotactic protein 4 (MCP-4), a novel structural and functional analogue of MCP-3 and eotaxin", <i>J. Exp. Med.</i> , Vol. 183, 1996, pp. 2379
↓	A44	Van Damme et al., "Production and identification of natural monocyte chemotactic protein from virally infected murine fibroblasts. Relationship with the product of the mouse competence (JE) gene", <i>Eur. J. Biochem.</i> , Vol. 199, No. 1, 1999, pp. 223-229

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EXAMINER INITIAL	OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)	
/KAC/	A45	Van Damme et al., "Structural and functional identification of two humans, tumor-derived monocyte chemotactic proteins (MCP-2 and MCP-3) belonging to the chemokine family", <i>J. Exp. Med.</i> , Vol. 176., No. 1, 1992, pp. 59-65
	A46	Verdijk, R. et al., "Polyribonucleosinic polyribocytidylic Acid (Poly(I:C)) induces stable maturation of functionally active human dendritic cells", <i>J. Immunol.</i> , Vol. 1, 1999, pp. 57-61
	A47	Vicari et al., "TECK: a novel CC chemokine specifically expressed by thymic dendritic cells and potentially involved in T cell development", <i>Immunity</i> , Vol. 7, No. 2, 1997, pp. 291-301
	A48	Wang et al., "Molecular cloning and functional characterization of human MIP-1 delta, a new C-C chemokine related to mouse CCF-18 and C10", <i>J. Clin. Immunol.</i> , Vol. 18, No. 3, 1998, pp. 214
	A49	Ward S. et al., "Chemokines and T lymphocytes: more than an attraction", <i>Immunity</i> , Vol 9, 1998, pp. 1-11
	A50	Yoshida et al., "Molecular cloning of a novel human CC chemokine EBI1-ligand chemokine that is specific functional ligand for EBI1, CCR7", <i>J. Biol. Chem.</i> , Vol. 272, No. 21, 1997, pp. 13803-13809
	A51	Youn et al., "Characterization of CKbeta8 and CKbeta8-1: two alternatively spliced forms of human beta-chemokine, chemattractants for neutrophils, monocytes, and lymphocytes, and potent agonists at CC chemokine receptor 1", <i>Blood</i> , Vol. 91, No. 9, 1998, pp. 3118-3126
	A52	Youn et al., "Molecular cloning of leukotactin-1: a novel human beta-chemokine, a chemoattractant for neutrophils, monocytes, and lymphocytes, and a potent agonist at CC chemokine receptors 1 and 3", <i>J. Immunol.</i> , Vol. 159, No. 11, 1997, pp. 5201-5205
↓	A53	Zhang, Y, et al., "Synthesis, biological activity, and conformational analysis of peptidomimetic analogues of the <i>Saccharomyces cerevisiae</i> alpha-factor tridecapeptide", <i>Biochemistry</i> , Vol. 37, 1998, pp. 12465-12476

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EXAMINER INITIAL		DOCUMENT NUMBER Number-Kind Code (If known)	DATE	COUNTRY	CLASS/ SUBCLASS	TRANSLATION YES OR NO
/KAC/	B1	WO 99 29728 A	17 June 1999	PCT		
/KAC/	B2	EP 0 974 357 A	26 January 2000	European Patent Office		
/KAC/	B3	WO 98 04282 A	2 February 1998	PCT		
/KAC/	B4	WO 01 80887 A	1 November 2001	PCT		

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PTO/SB/08B (08-03)

Substitute for form 1449B/PTO		Complete if Known			
		Application Number	10/001,221		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Filing Date	October 30, 2001		
		First Named Inventor	Schall, Thomas J.		
		Art Unit	1642		
		Examiner Name	Canella, Karen A.		
Sheet	2	of	3	Attorney Docket Number	019934-004100US

NON PATENT LITERATURE DOCUMENTS				
Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²	
KAC	C1	BANCHEREAU, JACQUES and RALPH M. STEINMAN; Dendritic cells and the control of immunity; <i>Nature</i> ; 19 March, 1998; pp. 245-252; Vol. 392		
	C2	CAUX, CHRISTOPHE, et al.; Developmental Pathways of Human Myeloid Dendritic Cells; <i>Dendritic Cells: Biology and Clinical Applications</i> ; 1999; pp. 63-92 (chapter 5); Academic Press		
	C3	ChemoTx Disposable; Neuro Probe website; Products (1 page) and Protocols (2 pages); Wednesday, April 19, 2000; http://www.neuroprobe		
	C4	CHOW, YEN-HUNG, et al.; Development of Th1 and Th2 Populations and the Nature of Immune Responses to Hepatitis B Virus DNA Vaccines Can Be Modulated by Codelivery of Various Cytokine Genes; <i>The Journal of Immunology</i> ; 1998; pp. 1320-1329; Vol 160		
	C5	DILLOO, DAGMAR, et al.; Combined chemokine and cytokine gene transfer enhances antitumor immunity; <i>Nature Medicine</i> ; October 1996; pp. 1090-1095; Vol. 2, No. 10		
	C6	ENG, VICKI M., et al.; The Stimulatory Effects of Interleukin (IL)-12 On Hematopoiesis Are Antagonized by IL-12-Induced Interferon γ In Vivo; <i>J. Exp. Med.</i> ; May 1995; pp. 1893-1898; Vol. 181		
	C7	EO, SEONG KUG, et al.; Modulation of Immunity against Herpes Simplex Virus Infection via Mucosal Genetic Transfer of Plasmid DNA Encoding Chemokines; <i>Journal of Virology</i> ; January 2001; pp. 569-578; Vol. 75, No. 2		
	C8	GenBank Accession No. P27784, August 1, 1992		
	C9	KHODYAKOV, YU E.; et al. Linear B-Cell Epitopes of the NS3-NS4-NS5 Proteins of the Hepatitis C Virus as Modeled with Synthetic Peptides; <i>Virology</i> ; 1995; pp. 666-672; Vol 206		
	C10	LILJEQVIST, SISSELA & STÄHL, "Production of recombinant subunit vaccines: protein immunogens, live delivery systems and nucleic acid vaccines" <i>Journal of Biotechnology</i> , 1999, pp. 1-33, Vol. 73, Elsevier.		
	C11	MOLDOVEANU, ZINA, et al.; Immune responses induced by administration of encapsidated poliovirus replicons which express HIV-1 gag and envelope proteins; <i>Vaccine</i> ; 1995; pp. 1013-1022; Vol. 13, No. 11		
	C12	ORANGE, JORDAN S.; et al.; Mechanism of Interleukin 12-mediated Toxicities during Experimental Viral Infections: Role of Tumor Necrosis Factor and Glucocorticoids; <i>J. Exp. Med.</i> ; March 1995; pp. 901-914; Vol. 181		
	C13	R & D Systems 2000 Catalog; front and back cover, Contents in Brief, Ordering Information, (page i) Contact Information (page ii), Cytokines & Related Molecules (p. 93-94 and 162), Antibodies (p. 163-164 and 291), 2000.		
	C14	RAMSHAW, IAN; et al.; Expression of Cytokines by Recombinant Vaccinia Viruses: A Model for Studying Cytokines in Virus Infections <i>in vivo</i> ; <i>Immunological Reviews</i> ; 1992; pp. 157-182; No. 127		
	C15	TSUJI, T., et al.; HIV-1-specific cell-mediated immunity is enhanced by co-inoculation of TCA3 expression plasmid with DNA vaccine; <i>Immunology</i> ; 1997; pp. 1-6; Vol. 90		
Examiner Signature	Karen A. Canella		Date Considered	5/24/2004

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¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.